Claims

5

1. Portable electric torch comprising a lighting module with light-emitting diodes LED, a switch to control lighting of the diodes, means for modifying the light beam emitted by the diodes through a window of the housing, and comprising optical transmission means mounted swivelling around a swivel pin securely fixed to the housing allowing a limited swivelling movement between an inactive position away from the diodes and an active position situated facing the diodes, the swivel pin extending substantially parallel to the direction of alignment of at least two diodes.

15

30

10

- 2. Portable electric torch according to claim 1, wherein the swivel pin of the optical transmission means is horizontal being placed back from the diodes.
- 3. Portable electric torch according to claim 2, wherein the swivel pin is arranged under the diodes.
 - 4. Portable electric torch according to claim 2, wherein the swivel pin is arranged above the diodes.
- 5. Portable electric torch according to claim 1, wherein the front face of the housing comprises a rim acting as bearing surface for the optical transmission means when the latter are in the inactive position.
 - 6. Portable electric torch according to claim 1, wherein the optical transmission means comprise a colored filter.
 - 7. Portable electric torch according to claim 1, wherein the optical transmission means comprise a lens.

- 8. Portable electric torch according to claim 1, wherein the optical transmission means are provided with a gripping finger at the top part and with a cylindrical protuberance at the bottom part constituting said swivel pin.
- 9. Portable electric torch according to claim 1, wherein the window of the housing remains open in said inactive position and is blanked off by the optical transmission means in the other active position.